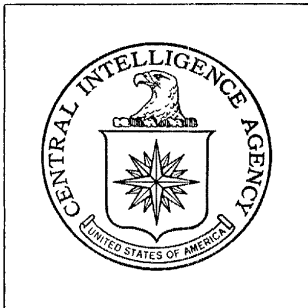


Top Secret



DIRECTORATE OF  
INTELLIGENCE

Industrial Facilities  
(Non-Military)

## *Basic Imagery Interpretation Brief*

Han-chuang Thermal Power Plant

Han-chuang, China



25X1A

*Handle via Talent - Keyhole  
Channels Only*

Top Secret

DECLASS REVIEW by NIMA/DOD

## WARNING

This document contains information affecting the national security of the United States within the meaning of the espionage laws U. S. Code Title 18, Sections 793, 794.

The law prohibits its transmission or the revelation of its contents in any manner to an unauthorized person, as well as its use in any manner prejudicial to the safety or interest of the United States or for the benefit of any foreign government to the detriment of the United States. It is to be seen only by personnel especially indoctrinated and authorized to receive information in the designated control channels. Its security must be maintained in accordance with regulations pertaining to TALENT-KEYHOLE Control System.

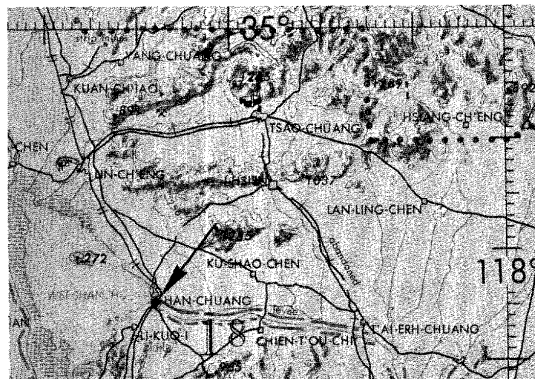
GROUP 1 EXCLUDED FROM AUTOMATIC DOWNGRADING AND DECLASSIFICATION
---



INSTALLATION OR ACTIVITY NAME				COUNTRY	
Han-chuang Thermal Power Plant				CH	
UTM COORDINATES		GEOGRAPHIC COORDINATES	CATEGORY	BE NUMBER	COMIREX NO.
50SNP335295		34-36-22N 117-21-52E			
MAP REFERENCE					
2 RTS. USATC Series 200, Sheet MO 386-6HL, 2nd edition, Aug 65, Scale 1:200,000 (SECRET NO FOREIGN DISSEM [REDACTED] CONTROLLED DISSEM)					
LATEST IMAGERY USED			NEGATION DATE (If required)		
[REDACTED]			Not Required		

#### INTRODUCTION

The Han-chuang Thermal Power Plant is located in the southern suburbs of Han-chuang, north of the mouth of the Yun Ho (River).



#### BASIC DESCRIPTION

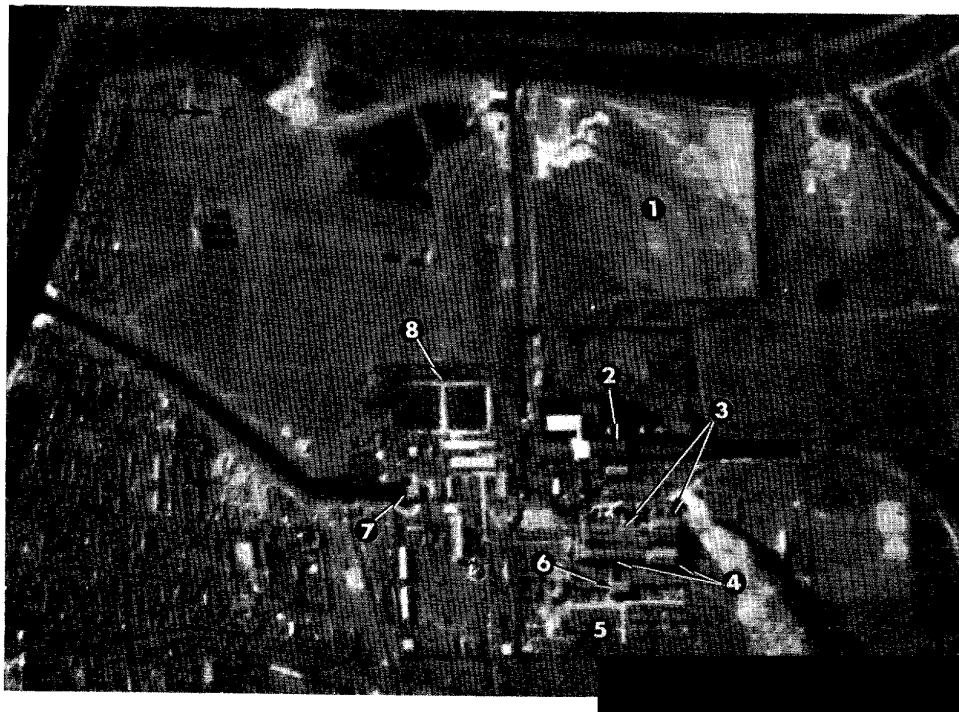
The rail-served, coal operated powerplant is secured within an irregular walled area consisting of approximately 55 acres. The power plant has two boilerhouses, one housing two boiler units and the other containing five. Cooling water is obtained from a canal parallel to the Yun Ho (River) south of the plant. The water is discharged back into the Wei-shan Hu (Lake) after passing through heat exchangers in the plant. The plant was in operation when observed on all imagery between [REDACTED] however smoke was only observed one time emanating from the stack connected to the larger boilerhouse.

Construction of a small addition to the coal processing building was completed between [REDACTED]

TOP SECRET RUFF

TCS 10284/68

IMAGERY ANALYSIS SERVICE



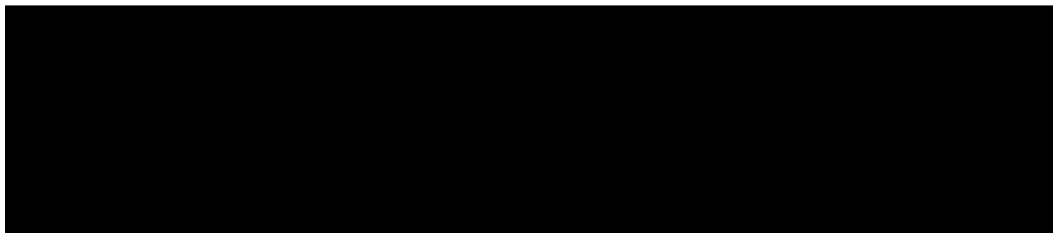
25X1D

Key to Annotations

Item No.	Description	Measurements (ft)	Remarks
1	Waste Disposal Basin	-	Waste from Boilers
2	Coal Processing Building	380 x 70	-
3	Boilerhouse (2)	120 x 85	2 Boilers
		270 x 55	5 Boilers
4	Generator Hall (2)	140 x 70	2 Generators
		285 x 50	4 Generators
5	Switching Yard	520 x 250	6 Transformers
6	Control House	80 x 45	-
7	Pump House	45 x 45	-
8	Spray Ponds (2)	170 x 150 (each)	Not Operating

25X1D

REFERENCES



Maps

ACIC. USAF Operational Navigation Chart, Sheet G-10, 4th edition, Nov 66,  
Scale 1:1,000,000 (UNCLASSIFIED)

2RTS. US Air Target Chart Series 200, Sheet MO 386-6HL, 2nd edition, Aug 65,  
Scale 1:200,000 (SECRET NO FOREIGN DISSEM  
CONTROLLED DISSEM)

25X1C

Documents

CIA/IAD. PIR 65144, Chinese Power Plants, Shantung Province, June 1966,  
TCS 3319/66 (TOP SECRET RUFF)

Requirement

Exsubcom - BR - N/002-69

TOP SECRET RUFF

**Top Secret**

Approved For Release 2001/09/04 : CIA-RDP79T00909A000100010100-1



**Top Secret**

Approved For Release 2001/09/04 : CIA-RDP79T00909A000100010100-1